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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/972,125
	Filing Date	October 5, 2001
	First Named Inventor	D'Annunzio et al.
	Art Unit	2145
	Examiner Name	Azizul Choudhury
Total Number of Pages in This Submission	Attorney Docket Number	7784-000194

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): return receipt postcard		
<table border="1"><tr><td>Remarks</td><td>The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.</td></tr></table>			Remarks	The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Mark D. Elchuck	Reg. No. 33,686
Signature			
Date	September 7, 2005		

CERTIFICATE OF TRANSMISSION/MAILING

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Signature		Date	September 7, 2005

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EV 717 345 101 US



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/972,125
Filing Date: October 5, 2001
Applicant: D'Annunzio et al.
Group Art Unit: 2145
Examiner: Azizul Choudhury
Title: ROUTER DISCOVERY PROTOCOL ON A MOBILE
INTERNET PROTOCOL BASED NETWORK
Attorney Docket: 7784-000194

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Commissioner for Patents
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Alexandria, Virginia 22313-1450

AMENDMENT AFTER FINAL

Sir:

Pursuant to the Final Office Action mailed June 16, 2005, it is respectfully requested that the application be further amended as follows.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 10 of this paper.